

IN THE CLAIMS

1-12. (CANCELLED)

13. (NEW) An extendable rearview mirror assembly for a vehicle comprising:
a mirror frame moveable between an inboard position and an outboard position;
a mirror disposed in said mirror frame; and
a motor to move said mirror frame between said inboard position and said outboard position to provide improved rearward viewing to an operator of the vehicle.
14. (NEW) The extendable rearview mirror assembly as recited in claim 13 wherein said mirror frame is pivotable between said inboard position and said outboard position about a pivot axis, and said mirror defines a plane and includes a central axis offset from said pivot axis, and said pivot axis extends through and non-parallel to said plane of said mirror, and said motor rotates said mirror frame about said pivot axis to move said mirror frame between said inboard position and said outboard position.
15. (NEW) The extendable rearview mirror assembly as recited in claim 14, wherein said inboard position and said outboard position are disposed 90° apart from each other around said pivot axis.
16. (NEW) The extendable rearview mirror assembly as recited in claim 14, wherein said inboard position and said outboard position are disposed 180° apart from each other around said pivot axis.
17. (NEW) The extendable rearview mirror assembly as recited in claim 14 further including a mirror housing having one of a opening and a boss and said mirror frame includes the other of said opening and said boss, and said mirror frame is pivotal relative to said mirror housing.

18. (NEW) The extendable rearview mirror assembly as recited in claim 17, wherein said mirror frame includes said boss, said boss including a plurality of teeth, and said mirror housing includes said cylinder, and the assembly further includes a gear driven by said motor, and said gear engages said plurality of teeth to drive said mirror frame between said inboard position and said outboard position.

19. (NEW) The extendable rearview mirror assembly as recited in claim 17 further including a seal between said boss and said opening.

20. (NEW) The extendable rearview mirror assembly as recited in claim 19 wherein said seal is an o-ring.

21. (NEW) The extendable rearview mirror assembly as recited in claim 18 wherein said plurality of teeth are on an outer periphery of said boss.

22. (NEW) The extendable rearview mirror assembly as recited in claim 17 wherein a resilient member biases said boss against an inner ledge of said opening.

23. (NEW) The extendable rearview mirror assembly as recited in claim 22 wherein said resilient member is a spring.

24. (NEW) The extendable rearview mirror assembly as recited in claim 18 wherein said boss is cylindrical and said opening is cylindrical.

25. (NEW) The extendable rearview mirror assembly as recited in claim 14 wherein said pivot axis is generally perpendicular to said plane of said mirror.

26. (NEW) The extendable rearview mirror assembly as recited in claim 13 wherein said mirror frame is moveable in a generally lateral direction between said inboard position and said outboard position.

27. (NEW) The extendable rearview mirror assembly as recited in claim 26 further including a mirror shell, and wherein said mirror frame includes a lateral edge and a detent along said lateral edge and said mirror shell includes a rim having a notch, and wherein said detent is received in said notch when said mirror frame is in said inboard position to retain said mirror frame in said inboard position.

28. (NEW) The extendable rearview mirror assembly as recited in claim 26 further including a mirror shell, and wherein said mirror frame includes a rear face and a stop disposed on said rear face and said mirror shell includes a groove, and said mirror frame is slidable in said groove, and said stop prevents said mirror frame from sliding out of said groove and past said outboard position.

29. (NEW) The extendable rearview mirror assembly as recited in claim 26 further including a mirror shell and a spring plate attached to said mirror shell that provides a bias force against said mirror frame to retain said mirror frame in one of said inboard position and said outboard position.